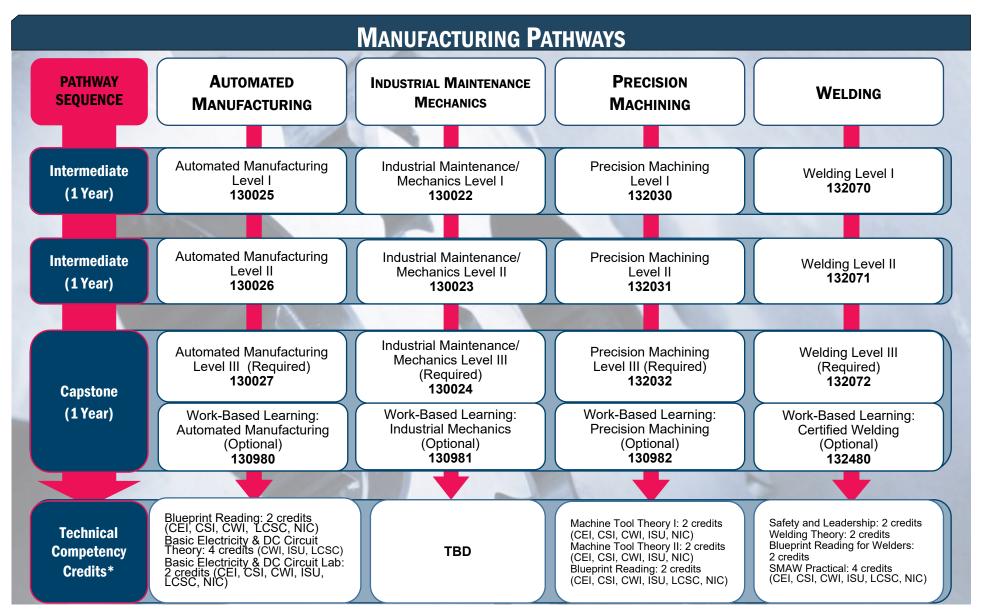
Idaho Trades & Industry Secondary Pathway Sequence





^{*}Credits can be transcribed at the specified postsecondary institutions.

PATHWAY RESOURCES — MANUFACTURING

Program Requirements

Approved Assessments

CTECS- Automated Manufacturing

CTECS- Industrial Maintenance Mechanics

CTECS- Precision Machining

CTECS- Welding

Program Standards

Automated Manufacturing

Industrial Maintenance Mechanics

Precision Machining

Welding

Teaching Endorsements

130027 Automated Manufacturing Level III

5022 Automated Manufacturing (6-12)

130024 Industrial Mechanics Level III

6109 Industrial Mechanics (6-12)

132032 Precision Machining Level III

6232 Precision Machining (6-12)

132072 Welding Level III

6236 Certified Welding (6-12)

Advanced Opportunities

Idaho SDE Advanced Opportunities, Approved Exams, and Cost

AWS GMAW (Various Exams)

AWS FCAW (Various Exams)

AWS GTAW (Various Exams)

AWS SMAW (Various Exams)

National Institute for Metalworking Skills (NIMS) Level 1 Credentials

SkillStack® Badges



TCC - Basic Electricity & DC Circuit Theory: for Automated Manufacturing 4 credits



TCC - Machine Tool Theory I Course: 2 Credits



TCC - Machine Tool Theory II Course: 2 Credits



TCC - Safety and Leadership: 2 Credits



TCC - Welding Theory: 2 Credits



TCC - Blueprint Reading for Welders: 2 Credits



TCC - SMAW Practical: 4 Credits



TCC - Blueprint Reading for Automated Manufacturing: 2 Credits



TCC - Basic Electricity & DC Circuit Lab for Automated Manufacturing: 2 credits

Career & Technical Student Organization

SkillsUSA

Website: skillsusaidaho.com

Mission: SkillsUSA empowers its members to become world-class workers, leaders and responsible American citizens. SkillsUSA improves the quality of our nation's future skilled workforce through the development of Framework skills that include personal, workplace and technical skills grounded in academics.

CTSO State Advisor

Chet Andes [208.429.5523]

CTSO Manager

Website: https://cte.idaho.gov/

Andrew Armstrong (208-429-5529)

